It would seem that Patri's other

Living is high in New York, Even

At this season of the year no boy healthful exercise.

A Minneapolis hospital offers to treat a man free. Huh; most any candidate will do that.

The remodeled White House co tains thirty-two miles of wire-and several people to pull it.

now counting the grose that "Gel Rich-Quick" Goslin plucked. Bulgaria should join hands with Is-

They are busy in New York jus

pan and divide the expenses of the enthusiastic search for trouble. Any reasonable man will admit that there are two sides to every

his side and the, wrong Mr. Whistler is no more and the gentle art of making enemies is relegated exclusively to our reformers in

What worries the sultan is not that his treasury is empty, but that he has reached the end of his ability to go

American warships in European wa-ters have been winning peace vic-tories that are no less valuable than those of war.

People who can't get along without horrowing trouble might save wear and tear on their nerves by moving to Paterson, N. J.

Prosperity-among the politicians -is beyond question. The diamond importation has increased 50 per cent during the last year.

It is said that Indians have a quired the divorce habit. Perhaps the real truth is that some of the squaws a verdict that the killing was unjustihave decided to strike

The peek-a-boo shirtwaist may sbock us, but it has one great advantage, the dear girl who wears it attracts all the mosquitoes.

The latest bulletin from Jim Corbett's camp proves conclusively that when his "new blow" has been tried out, Jeffries will again be a botler

Anthracite coal fields have been dississippi valley will now be between

When an old-fashioned mother that her boy is good at school, she says that he likes all his teachers,-Atchison Globe.

It is hoped that the Fourth-of-July tion company accepted the work. victims have nearly all been acc for. The automobile accidents con tinue, however, to be reported in gradually increasing numbers.

husband will knock out Jeffries in the thirteenth round. But if she wanted to be convincing, why couldn't she make it some other round?

A New York corporation, of which the stock is said to have been "all water," has been declared bankrupt The company's floating debt did not keep the directors in the swim.

Peace once more reigns in the educational world since the president of the State university of Vermilion, S. D., has been exonerated from the charge of drinking beer and smoking

Servian affair an "operetta." Well it depends, Prince. If you had beer playing the star part doubtless it would have seemed a little nearer the

Prince Bottiar of Paris calls the

Dr. Stiles claims that in some case the "laziness disease" has been fatal The only case just now recalled is that of the man who was too tired to get off the track when the train came along.

England complains that we have seized some of her islands. But we have not it is merely an exchange We gave her William Waldorf Astor and surely he is worth more than any little bunch of falands.

Jacob Jung and Marie Mosser, aged 87 and 63 respectively, kinsed each other in Lincoln park, Chicago, re Poor young things! How can Chica go tolerate policemen with no tender sentiments in their souls?

When the theosophist lady and ger tleman who stood up before their friends the other day and said they were married want to call it off they will find it necessary to go through a few additional formalities. The law is queer about some of these things.

President Butler of Columbia spent the Sabbath with President Roosevelt and both remained away from church But let us put way the suspicion the two presidents were out back of the barn playing quoits.

A Missouri editor was fined \$500 to contempt the other day because he criticised a decision of the court When the citizens heard of it they a once subscribed the money that was needed to pay his fine. Some courts don't know when to let well enough

Japanese tea merchants are in this country for the spurpose of booming their goods, but as they brought no racing yacht along Sir Thomas need sot worry about the new competition

Abdul's strong box is empty and sothing emerges from the cavernous tarkness but the hard breathing or he finance minister feeling for the not pineter in the farthest corner,

Mr. Payne Whitney is going to look tar King Sciomon's mines. Think of caving Wall street on such a search!

VILLAGE DESTROYED

Nevada. Mo.: A hevere windstorm risited Vernon County Saturday moraing and continued from I o'clock until 3 a. m. in this city a large number of broken, a new church building being State will be secured and analyzed by exected by the Latter-Day Saints was greatly damaged, and all the leats at Lake Park, to be used by the veterans of the Grand Army of the Republic at their reunion next week, were leveled to the ground.

The samples of water from all parts of the State Bacteriologist. The samples of water, with their chemical and bacteriologist to the ground.

The samples of water from all parts of the State Bacteriologist. The samples of water, with their chemical and bacteriologist to the ground.

The samples of water from all parts of the samples of water from all parts of the broken.

chandise store was struck by lightning is pure and healthful.

"Aside from this, we will show the willage, having no means by which to fight fire, were compelled to stand by and see eight business houses and their contents burn. Two grocery stores, two barber shops, one milliper, one hardware, one dry goods and their state. The see waters will be gualone drug store and one residen destroyed. All were insured.

the mining camps of Minden and Yale we will have a very attractive expersons injured.

CITY MARSHAL ARRESTED. Coroner Holds Vince Coleman for the

Killing of Rufus Cox. Brunswick, Mo.: City Marsha! Vince Coleman of Dalton shot and killed Ru fus Cox late Saturday night at Dalton. Cox was shot three times in the chest, one bullet passing through the left lung and another entering the heart.

when Coleman came along and ordered him to take his box off the sidewalk. A few words were exchanged and a fight ensued. Coleman pulled attention to the interrogation of withis pistol and shot at Cox four times.

Coleman was arrested and lodged in further fact of Judge Hazeli's enforced jail at Keytesville. He is a brother of absence, holding court in Morgan and Charley Coleman, who was killed last Miller counties, the Grand Jury took a April in Keytesville by Will White. Doctor B. Hughes, County Coroner,

Jefferson City, Mo.; A lien has been filed in the circuit court for the firm of H. F. Baich & Co., railroad conractors, against the St. Louis, Kansas City and Colorado ratiroad company, the amount involved being \$382,121.61. This sum, the contractors allege, is illness from heart disease, aged 65 due them for the work of construct- years. Deceased was a well-known Miller, Osage, Cole and Morgan, and for materials furnished. The firm the close of the Civil War, in which which brings this suit is also involved he served as surgeon. He took great covered in Colorado equal in extent which brings this suit is also involved to those of Pennsylvania. The Mis in litigation, several powder companies interest in politics and at the last cult court here for the collection of large sums of money alleged to be from St. Charles County. He leaves a due for powder furnished R. The Gas-widow and several grown children. wants to say in a back-banded way conade railway construction company was the original contractor with the rallway company, and the Baich concern built the road under contract with it. The engineer of the construc- Sunday baseball, the City Council last

Jealous Negro Stabs Sweetheart.

Armstrong, + Mo.: Because his sweetheart had danced with another negro, Lindsay Pitts seriously cut his weetheart, Dealle Herndon, at a pic-Mrs. Corbett has dreamed that her nic held in Ronoke Saturday. other men fell his victims. Officer Patterson and Robert Haves, both white, were seriously injured by Pitts in an attempt to arrest him. Patterson fired five shots at the negro after he had been cut, but none took effect, William Pitts, his brother, was seriusly injured by this negro, being cut nic for the Rallway Clerks of Amera number of times about the face and ica, given under the auspices of the body. Dealle Herndon was also cut several times about the face and body and her condition is serious.

University Sues. St. Louis: The University of Missouri filed a suit against the Government in the United States Circuit Court last week to recover \$697.98, alleged to have been paid as duty on scientific apparatus. The university officials claim such goods ought to be admitted free of duty. The goods are said to have been taxed as merchandise by the Board of General Apprais-

ers at New York. W. B. Elkins Joins University Faculty Columbia, Mo.: Dr. W. B. Elkins of Honolulu has just been elected to the assistant professorship in the teachers' college of Missouri University. Dr. Elkins is a graduate of Cornell University. He has traveled extensively in Russia and Germany and for the

Brnest F. Thompson Commits Sylcide

St. Joseph, Mo.: Ernest F. Thompson, 28 years old, son-in-law of the late M. M. Crandall, and hog buyer for the nmond Packing Company, took poison and then shot himself Priday at the Union hotel, 315 South Sixth street. The body was not found until Saturday, when the hotel porter on tered the room. The deceased leaves widow, Mrs. Ethel Lee Thompson. daughter of the late Mr. Crandall They resided at 2605 Seneca street. Wysti Park. No cause is assigned for

Engineer Killed in Wreck at Laciede. Hannibal, Mo.: The Burlington fast passenger train, No. 16, from Colobound for St. Louis, dashed into a freight train at Laclede, on the Hannibal and St. Joseph railroad, early Saturday morning while running at a high rate of speed. The locomotive of the arrangements for the State re-left the track and plunged down a union of Confederate Veterans, to be steep embankment, killing Engineer Edward Stephens. The cars of the train remained on the track. Stephens was an extra engineer and was running in the place of Engineer George Fritz.

Lay Corner Stone. Canton, Mo .: The corner stone of Christian University at Canton, Mo., was laid Monday, August 10, by the Masonic fraternity, Grand Master W. F. Kuhn officiating. The first story of the building is being built of stone and

is nearly completed. Murphysboro, Ill :: Geo. Rizley was Murphyaboro Friday night. He is said, be president; E. W. Hit wanted at Jackson, Mo., on

MISSOURI HEALTH EXHIBIT.

Columbia, Mo.: The Missouri health exhibit for the St. Louis World's Fair,

to the ground.

In the county several horses and cattle were killed by lightning and a great quantity of new hay destroyed.

The stock village of Metr. in the northwest part of the county, was tigate the water supply of every Missing and manufacturing purposes as any other State. We intend to investigate the water supply of every Missing and the water supply of the water supply of water for critical control of the county of the water supply of water for critical control of the water supply of water for critical practically wiped out of existence.

The E. L. Rodman's general mer 2,000, and exploit those whose water

ne drug store and one residence were entroyed. All were insured.

Reports received here say that at thusiastic over the idea and thinks

"The other departments will show that Missouri is a good place to live in because of her mineral and agricultural resources, her good schools, cheap lands, low taxes, etc."

The appropriation for this exhibit has not yet been definitely decided on, but the board hopes to receive s liberal allowance from the Missouri

Grand Jury Takes a Recess. Jefferson City, Mo.: Because of the be so bustly engaged in the senatorial bribery trials that he can not give his recess at noon Saturday until September 14. No bills were returned, held an inquest and the jury rendered was any sort of a report made by the jury. In dismissing the jury, Judge Hazell told it the eyes of the country were upon it, and cautioned it against permitting persons to "pump" it.

> St. Charles, Mo.: Representative John H. Stumberg died at his restdence, on Third and Jefferson streets, Sunday morning, after several hours' physician of this city, having been actively engaged in his profession since general election was elected on the Republican ticket as representative

Sunday Baseball Permitted. Chillicothe, Mo.: As a result of the strong fight which has been made on week amended the ordinance in relamake Sunday baseball in Chillicothe legal unless it is played in the streets or public grounds. This is a victory for the ball players and their friends, as the games are played in a private park. The law and order people retaliated by announcing their intention of having a committee present at next Sunday's game to take the names of all who attend.

Clerk's Picnic.

Joplin. Mo.: The first annual piclodges at Parsons, Pittsburg, Ft. Scott and Joplin, was held here Sunday Three thousand people came in on excursions over the different roads. Special trains were run from Parsons, Kas., Siloam Springs, Ark., Nevada Pt. Scott, Springfield and Pittsburg While many of the visitors were entertained at Grand Falls park, many of them spent the day at Lakeside

Troy Gets the Depot.

Troy, Mo.: The controversy over the location of the Burlington depot was settled last week by the railr company buying 50 acres of land from J. D. Carter, upon which to build a depot and place sidetracks. This locates the station about one mile from the Courthouse.

St. Louis Man Elected Preside St. Louis: Doctor M. C. Marshall, lean of the dental faculty of Marien Sims College, was recently elected past three years has been teaching president of the National College faothics, education and sociology in culty. This organization will meet in St. Louis next year.

Colored Odd Fellows

Fulton, Mo.: The colored grand lodge of Odd Fellows of Missouri which has been in session here, elected the following officers for the ensuing year: Edward S. Lewis of Kansas City, grand master; William Burton of Columbia, deputy grand master; George E. Temple of St. Louis, grand secretary; August Tuine of St. Louis, grand treasurer; C. L. Wilson of Kansas City, grand director; W. C. Gordon of St. Louis, endowment director. The next meeting of the grand lodge will be held at Louisians.

Reunion Arrangements.

Columbia, Mo.: 'A meeting of Beacy camp, Confederate Veterans, was beld in Columbia Saturday and an executive committee consisting of J. H. Maxwell, Col. Ell Hodge and M. G. Quinn was appointed to take charge held in Columbia the latter part of September. All the old officers of the camp were re-elected for another year. The executive committee will mee and appoint subcommittees, who take charge of the arrangements.

Columbia, Mo.: Arrangements have been completed for a new bank at Rocheport, Boone County, and the or ganization of the stockholders will take place this wook. The new be the second one for Rocheport, has a capital stock of \$10,000, nearly all of which has been subscribed by citize of Rocheport and Columbia. R arrested at the Iron Mountain depot in C. Cochrane of Rocksport will, it is umbia, has been retained as att ney for the new institution.

The Two Captains

By W. CLARK RUSSELL.

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CHAPTER V .- Continued "Lee bow!" came down the answer, panting, made for the crosstrees.

When the brig soured to the height of the white-headed see, the sail was visible in the glass. Pope looked and

aw three spires rocking solemity. A ull-rigged ship was saling southwest sull down, and Captain Pope called to "Let her go off a couple of

Weather braces, Mr. Crystall we'll make a look at that goutlemen." Sail was trimmed; the brig rushed with each heave, roaring white into oft a path as brilliant as sunshine asters, and Crystal, watching the men drag upon the braces, marveled to himself that Pope should dream of do-ing nusfaces is the English channel.

But the truth is, Pope had come to sen III equipped in his lazarette, by which I mean he was very meanly applied with stores. Fresh water he that he would fill his larder as he went along by helping himself from the holds of vessels he passed or overhauled. This was quite consistent with the traditions of the pirates, and in sober truth Pope could not have determined otherwise, for after he had paid Staunton four hundred pounds cash and the bills, and advanced money to his sailors, purchased chests would be brought on deck, and powder, rum and so on, the proceeds the crew drilled by Mr. Crystal and died alarmingly, and he died alarmingly, and he was short of the cutiass and the cannon. money when he began to think of pro-

The vessel they had altered their surse for held on very stately and one of the finest specimens of her

sand pounds out of a ship, five tho eand is divided among you. In that good enough? But who's going to stop at ten thousand pounds provided you're willing and prove yourselves

nur or curse of resentment was andi-ble as though the fellows had been duped. But in soher truth the majority had shipped with a clear concep-tion that something more was meant by this cruise than Campeachy and the West Indies.

CHAPTER VI.

The Callisian The Gypsy was now a pirate, rec nited as such by her crew, with a black flag in her color-locker ready for holsting when occasion required And when Captain Pope ordered his it was more with a view to holding

plunder a ship for food and drink. He stated that he had a sufficiency of powder and shot; more was always to

"There's few of us as wants drilling." broke in a harsh voice; "you lay us alongside, we'll know what to do." Captain Pope received this intertall, an English East Indiaman, and ruption very affably. He then informed the men that he had obtained private but certain instructions from It had been imagined by the crew a friend of his who had been his ship



He drank their health,

tended. The most eager of all who gianced aft, the most expeciant in it was his intention to cruise in the expression, was the boatswain. Happening to come near Captain when sall was again being trimmed after the brig had been brought to her course, he said, "Had you meant to municated his intentions, and listened speak her, sir? She's a fine vessel. I'll allow"-here he swore-"that there's specie enough in her to aink

Pope answered the boatswain Grindal thus "There may be gold in her to sink us by a strake as you say; but our men are undisciplined; they are but thirty, and you may swear she's a full ship, and I have yet to find out that all hands of us will be willing to plunder her."

Grindal turned his evil eyes over the decks and answered, "I think you'll find 'em all willin'. Where's the risk? We've a letter of marque aln't we, sir?"

"Now you shall hear the truth pres ently," exclaimed Pope sternly, with that strong air of command and power which rarely failed him when he dealt with seamen; and he gave Grindal an order which dispatched him forward. Pope took some time to rehears and make up his mind, and frequently stole a glance at the men. By this hour it was drawing on to o'clock; the weather had improved. It still blew a fine sailing breeze, but the dingy thickness had been blown out of the sky.

"Mr. Crystal (he mistered his friend in times of duty in the hearing of the men; there could not be two captains), "tell the boatswain to pipe the whole ship's company aft."

In a few minutes all hands had assembled upon the main-deck-s for midable crowd, as they swayed in their varied, wild, romantic attire with the heave of the plank, "I've called you aft, my lads," said Pope with a look round, "to explain the nature of this cruise. I am a gentleman of fortune; my friend, Captain Crystal, who is your chief mate, rows

er's son of you." At this a colored man's wondering face broke into a grin. "We're not bound to the Campeachy to trade thence with the West Indies, but to plunder ships and perse and settle down and live like gentlemen on our means. In a word," he shouted, flourishing his cigar, "we're a pirate!" He cear at this, running his eyes

in the same boat, so does every moth-

over the people among whom there was a considerable stir, indicative of a variety of sensations and passions. A seaman shouted, "So much the Another, "Ha" yer guns enough?" And another, "What was the good

of that roasting lie about Campeachy? I'd ha' been right to hear the truth." at which well-turned phrase there arone a murmur that lighted up Captain Pope's face.
"I understood you was a letter marque, cap'n," said the boatswaln

Grindal, who stood a little forward of

words; this is what I stand here to or two other methematical instrume say," said Pope, planting himself firm- of a primitive sort; close beside half the plunder for the crew and the brig herzelf when I've gone ashore and got enough. If we take ten thou-

sea that some | patch of a rich Spanish the date of her sailing, and said that path of her course until he fell in with her. At this piece of news the sea-men gave another loud cheer. Thus he detained his men while he comto their opinions, which most frequently took the form of huzzas, till it grew as dark as night, whereupon they lighted lanterns, that the crew might be divided into watches; and while this was doing Pope sung out to his servant to fill a bucket of rum and bring it on seek, and give it to the men that they might make them selves punch in abundance.

It was now the second dog watch; very dark but clear and finely spangled. The light of the lanterns sat like a square of luminous fog in the yawn of the main hatch, toward which Captain Pope advanced. He looked lown, then seeing Crystal pass out of the companion-way, he put his log over and descended a flight of steps, from the lowest of which he sprang out to the deck or platform where his sailors were assembled.

The boatswain was at the head of the table, and he was in the middle of a story of some friends of his, sailors, who had been robbed of one hundred and forty pounds by two women and a young man desperately armed, fressed up as a woman, when his eye lighted on the captain, who stood under the main-hatch surveying the scene. The men, seeing their captain, raised a great, half-drunken noise of hurrahs, and Maddison of the squint cried out, "Will you drink with us, your honor?"

"I've come below to do it." Pope, advancing to the table, and taking a pannikin with a little rum in it, he addressed the men. were as silent as figure-heads while his words were being delivered. Nothing troubled the stillness but Pope's voice, the creaking of the brig's tim bers, and once or twice the squeak of a rat in the hold below. His speech was very encouraging; he said wanted them to make a home of the hrig, and to live happily together. They should not want for leisure; he expected they would be always promp in obeying orders; their lives would depend upon obedience and dispatch; earich ourselves, so that we may dis- he would try and provide them with plenty to est and drink, and, as they salled under the black flag, the usual sea discipline would be greatly re laxed. What they all wanted was plenty of money, and that they would get if they fought stoutly and feared nothing.

All sorts of roaring cries followed the captain's address. The men were flattered by his presence. He drank their health, then to the success of the cruise, which he promised them should be too brief to enable the British cruisers to give them any trouble. "Now sing songs and be happy, my hearties," says he; and he went on deck, the men shouting their satisfac-

tion after him and beating the table

with their pannikins, At ten o'clock Captain Pope wen the others. "Not that it matters below. The cabin was warm though the little skylight was open. In a cor ner was a little table upon which were what that means. I am a man of fe'v a small compass, a quadrant, and one "the terms are leaned a bag of charts, one of which quickly followed by a ger of voices, amid which he of Grindal rearing like a

Starboard yer helium."

Fupe sprang from the table, rush
to his cable, seleed his sword, as
thrusting a platel into his pock
bounded on drck. Scarce was i
head clear of the companion-way wh
he was nearly thrown by a violent cocussion. The little brig beeled, tre bling to her keelson, with some a of aplintering sloft and the seed patter of fragments of timber, blo and the like launched from a he

side. A yeiling and groaning of voices in an unknown togue. Close aboard with her starboard bow caressing the side of the Gypsy, while her howsprit carrying its black wing of jib shot over the brig's rail, like a branchiess fallen tree, was a vessel somewhat larger than the pirate, apparently a chooser, but it was so dark that no ne could have told you the true rig of outing in some unintelligible lan-age. Some men were hauling at the out the decks as though panic stricken; in all there might have been

(To be continued.)

THE THIN MAN'S ADVENTURE Ending of His Story Was Sir

They were talking of strange ventures. The big man from the Northwest told of one which astonished his bearers.

"Some years ago," he said, "I was sleighing in the country and my way lay across a frozen river. I knew the ice was thin, but I was determined to cross. The team scurried over the river under whip, and we were midway between the shores when the ice suddenly gave way and the sleigh. horses and myself sank within a second to the bottom. However, the speed of the horses was so great that we were carried by the momentum safe upon the other shore-a little wet, to be sure, but not much the worse for that."

The thin, silent man had listened with great interest to the story. is strange," he said, "but the same sort of an accident happened to The issue, however, was more

The big man squinted at the speak-"And what was the issue?" he asked, suspiciously. "Well, I was drowned," said the thin

DOGS LIVE IN LUXURY. French Society Pets That Are Well

Looked After, The education of the French society dog is proceeding apace. If the care of his skin and his diet could work any magic transformation on his nature by this time the dog would have usurped man's place at the head of creation. They manicure dogs now. A young woman calls daily at the homes of wealthy owners of dogs. She brings with her a net litttle black bag that looks not unlike those carried nurses. This contains a set of fine white towels, a brush with an ebony back, a comb, soap and the daintiest set of manicure implements imagin-

able. There is even a small jar of rosaline that gives the delicate doggy nails a dainty tint. The dog that is not manicured and combed and given a bath and perfumed and crimped in all manner of ways is not considered fit to move in good society.

Lesson the Bishop Needed. Bishop Nicholson of Milwaukee ha story of personal experience to tell to those who seem swamped in wor-It happened during the first years of his ministry, when he was rector of a Philadelphia church. The parish matters, social and financial, were in a bad way, and straightening them out was slow work. He was distinctly discouraged one day when, having gone to New York on business, he stopped to look at the Brooklyn bridge, then building. A man, cover-

ed with dirt, was working on the abut-"That's pretty dirty work you are ngaged in," said the bishop. Well, yes," answered the laborer. but somehow we don't think of the dirt, but of the beauty which is to come out of our work." "It was the lesson I needed, and I went back to Philadelphia the better for it," said Bishop Nicholson.-Mil-

Easily Explained. As Dr. Reginald John Campbell, of the City Temple, London, faced the densely packed throng of clergymen of three denominations assembled Monday noon at the Presbyterian building to do him honor, he turned to Dr. Bradford, who was about to present him, and said in an under-"How in the world do you account for such a multitude

wankee Journal.

preachers?"

"Easy enough to explain it." the answer. "The Campbells are "Only an American would put it as prettily as that," was the famous Britisher's response.—New York Mail and Express.

Where Fish Hooks Come From. Practically all the best fish hooks the world-and nearly so of all qualities—are made at Redditch, England. The annual output is probably 500,000,000 hooks-about 10,000,000 per week-ranging in size from enor mous and feroclous-looking hooks to the tiniest hooks for very small trout files, with "bend" diameter of about ones teenth of an inch, a thousand of which will not more than fill a good-sized thimble. The price varies as much as the size, ranging from a few pence to several dollars per thousand

Radium and the Eyesight If a small quantity of radium held against the forehead while the eyes are closed one will see light The rays penetrate to the retina and cause it to phophoresce. The recently discovered polonium is ly allied to it. The recently cabled report that polonium gives sight to the blind may have foundation in the fact that its rays, striking the blind eyes, give the impression of light.

First Electric Road. The first electrical railway was that of Siemens, at Berlin, in 1879.

where a Minnesota man had been in fenced to plant a large orchard of the farths and was now considering the respect to cut them all down or top work them entirely to other sorts. He told ase that they would come out full of bloom and then have little or no Fruit. Mr. D. C. Haselton of Nichola Alikin Co., Minn., north of St. Paul, came before the Minnesofa Horticul-tural Society at its December Annual for many years, and perhaps some have known that we have other, varie-ties that may be benefitted by the use lows: Three Marthas set in spring of 1883 always blossomed full, but did not bear anything to speak of till 1900; then they bore about seven ushels each; this is in his plat No. 1. In the same plat is a Martha set in 1892 that has borne a fair crop for our years; this tree has had for a pollenizer an old early Strawberry crab twenty feet east that bears every year; these Marthas always bear heaviest on the side next to other

earing trees. In that year, 1900, he had six swarms of bees that worked hard on the apple trees especially on the Marthas. In his plat No. 2 about 200 fet away from the others were two Marthas set in 1883 one of these stands in an open space between the rows; fourteen feet east is an old Wealthy that has been bearing since 1893; another, twenty feet southe and an old early Strawberry fortyfive feet nearly southeast. Martha commenced bearing before he had any bees and has borne heaviest on the south and east sides. Stand thirty-five feet west is another Marthe set in 1883. This stands in the center of a square of four trees, two early Strawberry and two Hibernal, so close that the limbs touch. They all began bearing about the same time and that Martha bears heavily on all sides. Plat No. 3 has three Marthas in the center of a row, all set in 1897.

These Marthas commenced bearing in 1900; there is a Whitney on one side, Hibernals and Hislops on the other. If the Martha can be made an annual good cropper, Mr. Lyman may have to look out for his laurela with his Prolific, and possibly the reputation of my favorite crab, Mr. Peffer' Gibb, may be enhanced.—Oliver Gibbs. before Wisconsin Horticulturists.

Spraying and Dusting.

When the petals fall from the apple the codling moth is on hand to lay her and the young caterpillars will seek the calyx for their first meal; later this calyx will close up tightly and if poison can be introduced this closing it will be better retained says Prof. F. M. Webster. The whole object of a lifetime with these moths is to deposit their eggs, and will do this, largely at least, as soon as the bloom falls. Then is the time to spray, and not after the other work is over and the eggs laid and batched and the young worms making their way into the young apples, and the calyx of those not affected so closed over as to prevent the free admission of the spray. The young canker worms are minute and very hungry, easily killed by poisons about this time, but let them alone until they are one-half to two-thirds grown, and they seem to thrive on poisons. The potato are just coming out of the ground there are a few beetles only and but little plant to treat. Get an old fruit can, punch fine holes in one end and fix a broom-handle to the other so as to hold the can vertically over the young plants, and tapping it lightly with a light stick, sift a mixture of onpound of paris green and ten pounds of a low grade of flour directly on the surface, where it is needed and where it will adhere to the leaves. This is not spraying, but it will kill off the old beetles that first appear, or at least many of them, before they lay their

eggs. Orchard Cover Crops. In selecting a cover crop, we should

consider the following points: We must have a crop that grows quickly, covering the ground completely; one which is reasonably sure to catch, one year with another; one that the seed is not expensive, and if possible one which will add something to the soil which will aid tree growth, says M. S. Kellogg. As these crops are sown in a usually dry season of the year, the clovers are not to be considered very seriously, as they are un-certain of germination and slow of growth. Above all, whether in orchard or nursery, cultivate the crop under early and then cultivate, cultivate, cultivate; retain all the moisture possible with a dust mulch, and aid in avoiding drougth. In closing, would say: Do not depend on any one crop; have two strings to your bow, and if one fails use the other till the first one is repaired. There is no one crop that will uniformly succeed, and each one will need to do some experimenting for himself to determine just what is best for his needs. The experiment stations in the different states are doing work along this line and we must look to them to tell us what crop is going to add the needer humus and tree growing matter to our very diversified soil; the average nurseryman and orchardist has not the facilities nor the time to experiment to determine what is lacking in

The formation of a large tree from a minute seed is one of the most in-teresting and wonderful occurrences in nature. It is important that the fruit culturist should so understand the process as to know what will has en it on one hand or retard it on the other.

Teodor Machnow, a Russian is feet 3 inches tall, and is still growing.

Good intentions are good intention

Toe first important factor in favor poulity raising is the fact that the capital is required to start the business. Many a flock has been started on 25 cents. A girl or boy may thus easily become an investing capitalist. At first the chief investment required is painstaking labor. The next is intelligent thought. The returns seem large for the small amount at first invested, but that is amount at first invested, but that is not so. The returns are rather to be considered the returns for labor and eight expended. As the investment reases the returns will be more and more due to increasing capital and not so much as at first to the personal labor and thought. The boys and girls on the farm have the inside track in this matter. They can start flock with very little outlay, and they can carry it on and increase the they can carry it on and increase the outlay from year to year as the returns may justify increased investment. The farmer should give his boys and girls a cliance to try their hand at real business—if there are more than one flock on the farm, much the botter, as it is frequently before to have a number of flocks. much the botter, as it is frequently better to have a number of Sociation one large one. The poultry business is the great contrast to most other enterprises in that it does not require ciaborate preparations for a start. The smallness of the investment required for a start in poultry raising should forever prevent the business drifting into the hands of business drifting into the hands of great combinations. It makes it pos-sible to utilize a good deal of idle labor. More than that, it is both mental and manual training for the young people on the farm. The fact that positry raising requires small investment of capital places within reach of the young people of the farm many things that would otherwise not be obtainable. It may be desired to obtain more education than can be given by the district school. The cases are not few where the wellhandled flock of poultry has been the of a college education. We would suggest to young, ambitious people on the farms that they look around them and see what can be

The Name Wyandotte. A government bulletin says: The name Wyandotte was proposed by Mr. Houdlette, at Worcester, Mass., in 1883, and accepted as the future name for the fowl. A general dissatisfaction was shown all over the country at this choice as a name, but those who made the decision should be praised now for their fortunate selection Time has proven it a most appropriate name, and no one could wish to have it changed. Since the one original Wyandotte was named the multiplication of varieties has made distinguishing titles necessary. We now have, as listed in the Standard, the Silver-Laced, Golden-Laced, White, Buff, Black and Golden-Penciled or Partridge varieties. In addition to these we have the following new ones claiming admission; The Silver-Penciled, the Buff-Laced and the Columbian. In England they have, besides these, a Wyandotte called the Cuckoo

The Cow Not a Waste Basket. A cow is not a waste basket as some manufacturers seem to think.

Parmers, as a rule, are easy money for such men, believing all the claims they make for their by-products. These goods are not what they are cracked up to be. Stick to your own produce for the most part for cow feed. Ground oats, I believe to be the best single feed, if you have peameal, cornmeal or anything else to mix with the oats, so much the better. I have fed boiled rye and got the same results as I did from ground oats and peas, in spite of the fact that I have never heard of rye, in any form, being a good feed. Wheat bran, although comparatively high in price, is greatly ever estimated. We have been unable for some years to get satisfactory bran. The manufacturers of this one time staple cow feed, are getting altogether too greedy and I think dairymen would do well to pass it up entirely until the price comes down within reason. It is not the scarcity of this article that keeps the price above its real value but simply a manipulation of the market.-D. W. Howie,

Picking Small Fruits. In the first place be sure you have everything in readiness before the picking time arrives. Your crates and boxes should be all made up, and be sure to have them made properly; do not use any dirty, ill-shaped piece of material in them. The appearance of the package has much to do with the sale of the article. Nover use crates or boxes mere than once. The next. elean packages, as a rule, sell first, even if the fruit is inferior. Your pickers should be supplied with a stand to hold not more than six quarts, and these should be covered, especially if picking strawberries, so that the sun will not shine upon the fruit. In cane fruit these can be removed and the pickers' stands be left in the shade. Engage your pickers early and be careful in the selection. Have them understand just what you expect of them and how much they are ceive for their services and in what

manner.-J. L. Herbst.

The Hunt is a means of affording great amusement for a child's party, says The Housekeeper. Hide a given number of peanuts in one of the rooms not entered by the guests until the Hunt begins. Some nuts may be in sight and others half concealed, while the larger number are out of sight. but hid on places accessible. A suffi cient number of nuts should be distributed about the rooms to permit each hunter to find at least twenty or more. At the sound of the hunter's call (the blowing of a tin toy horn) the hunt begins and continues for twenty minutes. The one who succeeds in finding the largest number carries off the prize, which may be a toy gun, a toy hound, or some other toy pertaining to the aportsman's parapaernalia.

The sweet girl whose commence ment essay was entitled, "Why Wom-an Should Devote Her Life to Upbuilding and Developing Mankind, now is married, and is the proud mother of seven children. It is all right, of course, only, it seems so evident that her theory of upbuilding and developing was not perfectly un derstood by her andlence at the time she read her essay.